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**TRANSMITTAL
FORM**

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Total Number of Pages in This Submission

7

Application Number

10/734,445

Filing Date

12/12/2003

First Named Inventor

Kenneth W. Brown

Art Unit

2821

Examiner Name

Alemu, Ephrem

Attorney Docket Number

PD 01W176A

ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input checked="" type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input type="checkbox"/> Other Enclosure(s) (please identify below):
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<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Reply to Missing Parts/Incomplete Application	<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Raytheon Company		
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Date	5 October 2005	Reg. No.	43,649

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PD 01W176A

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of	:	
K. W. Brown <i>et al.</i>	:	Group Art Unit 2821
Serial No. 10/734,445	:	Examiner: E. Alemu
Filed: 12/12/2003	:	Date: October 5, 2005
For: REFLECTIVE AND TRANSMISSIVE	:	
MODE MONOLITHIC MILLIMETER...	:	

AMENDMENT B

Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated September 7, 2005, please amend the above-identified Application as follows and consider the accompanying remarks: